

## VIEWING SYSTEM FOR RADIOGRAPHS

### ABSTRACT OF THE DISCLOSURE

A light control system and method for a film viewer (10). The viewer (10) includes an infrared emitter (50) with an infrared detector (52) in communication with a microprocessor (34). When a radiograph (40) is inserted within the film viewer (10), the radiograph (10) is interposed between the emitter (50) and detector (52). The microprocessor (34) detects a change in the emissions sensed by the detector (52) and illuminates the viewer (10). The invention also provides a film holder (16) that includes a plurality of rollers (60) interposed between the holder (16) and the screen (14).